



# SEQUENCE LISTING

<110> BURCHELL, BRIAN

<120> DRUG TRIAL ASSAY SYSTEM

<130> MUR-7450

<140> 09/142,095

<141> 1998-11-02

<150> GB 9604480.5

<151> 1996-03-01

<150> GB 9605598.3

<151> 1996-03-16

<150> PCT/GB97/00577

<151> 1997-03-03

<160> 5

<170> FastSEQ for Windows Version 3.0

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<212> DNA

<213> Artificial Sequence

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<221> primer\_bind

<222> (1)..(21)

<223> DNA Sequence - Primer A

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for the TATA region of the UGT1\*1 exon 1 regulatory sequence

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21

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<223> (1)..(21)

<224> Primer B

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for the TATA region of the UGT1\*1 exon 1 regulatory sequence

AL  
cont

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<211> 20

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<213> Artificial Sequence

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<221> primer\_bind

<222> (1)..(20)

<223> Primer C

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<223> Description of Artificial Sequence: Artificial DNA Primer C  
for the TATA region of the UGT1\*1 exon 1 regulatory sequence

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20

<210> 4

<211> 19

<212> DNA

<213> Artificial Sequence

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<221> primer\_bind

<222> (1)..(19)

<223> Primer D

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<223> Description of Artificial Sequence: Artificial DNA Primer D  
for the TATA region of the UGT1\*1 exon 1 regulatory sequence

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19

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<211> 620

<212> DNA

<213> human

<220>

<221> source

<222> (1)..(618)

<223> Sequence of UGT1\*1 exon 1

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caagtgagca ggcagtaccg ggggagctgt ggagtgggca ctcttacagg tttccatggc 180  
gaaagcgggg ggacagtgtg gttcttttct ttctaaaagg ctttctaaaa agccttctgt 240  
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tgctgtgttc actcaagaat gtgatttgag tatgaaattc cagccagttc aactgttgtt 420  
gcctattaag aaacctata aagctccacc ttctttatct ctgaaagtga actccttct 480  
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gcaaaggcgc catggctgtg 620

All  
include